



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)

ITO et al.)

Application Number: 10/677,290)

Filed: October 3, 2003)

For: MAGNETORESISTIVE MAGNETIC SENSOR)
AND MAGNETIC STORAGE APPARATUS)

Attorney Docket No. HITA.0442)
Honorable Assistant Commissioner)
for Patents)
Washington, D.C. 20231)

Art Unit 2652

Examiner Miller
Brian E.

COVER LETTER

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	17	14	-XX (Over 20)	x \$18	0
Independent Claims	3	3	-XX (Over 3)	x \$88	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$300	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
				TOTAL	0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

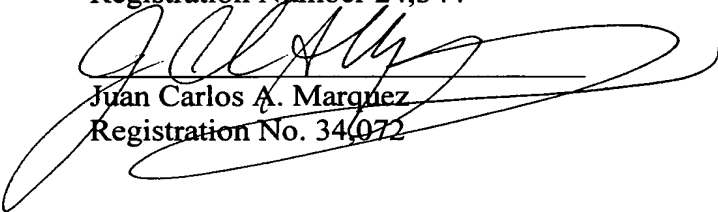
[x] Response to Office Action
(with Claim Amendments)
[] Substitute Specification
[] Preliminary Amendment
[] Other _____

[] Petition for Extension of Time
[x] Terminal Disclaimer
[] Letter to Draftsperson
[] Assignment
[] Petition under _____

- [] Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for . A duplicate copy of this paper is enclosed.
- [x] A check in the amount of **\$110.00** to cover the Terminal Disclaimer fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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